



U.S. Express Mail No. ER534275232US  
Attorney Docket No.: AM-5120

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Jennifer Y. Sun et al.

SERIAL NO.: 10/075,967

FILED: February 14, 2002

FOR: YTTRIUM OXIDE BASED SURFACE COATING  
FOR SEMICONDUCTOR IC PROCESSING  
VACUUM CHAMBERS

§ GROUP ART UNIT: 1763  
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§ EXAMINER: K. A. Moore  
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§  
§ Attorney Docket No.:  
§ AM-5120  
§

Date: March 8, 2004

**AMENDMENT "B" UNDER 37 CFR § 1.116**

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This Amendment "A" is in response to the final Office Action mailed October 20, 2003, having a shortened statutory period for response of January 20, 2004. This Amendment "B" is accompanied by a Petition for a Two Month Extension of Time, to extend the period for response through March 22, 2004.

Claims 1 - 5 and 13 - 18 are pending in the application.

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**CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

I hereby certify that this paper is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as U.S. EXPRESS MAIL NO. ER534275232US in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: March 8, 2004

  
Shirley L. Church, Reg. No. 31,858

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Claims 1 - 3 are rejected under 35 USC § 103(a) as being unpatentable over U.S. Patent Publication No. 2001/0003271, to Otsuki, in view of U.S. Patent No. 6,170,429, to Schoepp et al., and U.S. Patent No. 5,488,925, to Kumuda.

Claim 4 is rejected under 35 USC § 103(a) as being unpatentable over Otsuki, Schoepp et al., and Kumuda, as applied to Claims 1 - 3, and further in view of Japanese Patent Publication No. 2001023908, to Okada et al.

Claim 5 is rejected under 35 USC § 103(a) as being unpatentable over Otsuki, Schoepp et al., and Kumuda, as applied to Claims 1 - 3, and further in view of U.S. Patent No. 6,521,046, to Tanaka et al.

Claims 13 - 18 are allowed.

Please amend the application as follows: